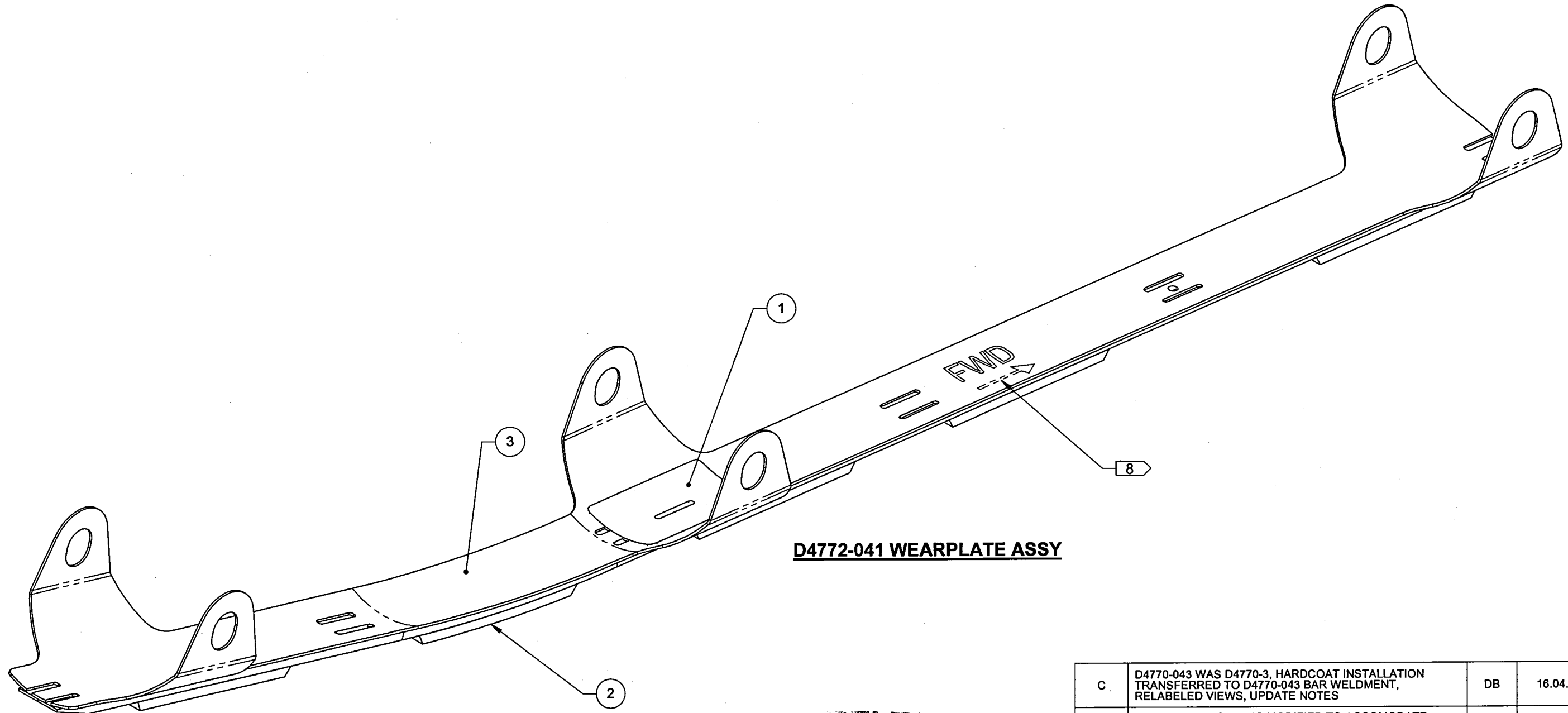


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4772-041	WEARPLATE ASSY
1	1	D4682-9	WEARPLATE SHIM
2	2	D4770-043	BAR WELDMENT
3	1	D4772-1	WEARPLATE

△C



D4772-041 WEARPLATE ASSY

RELEASED

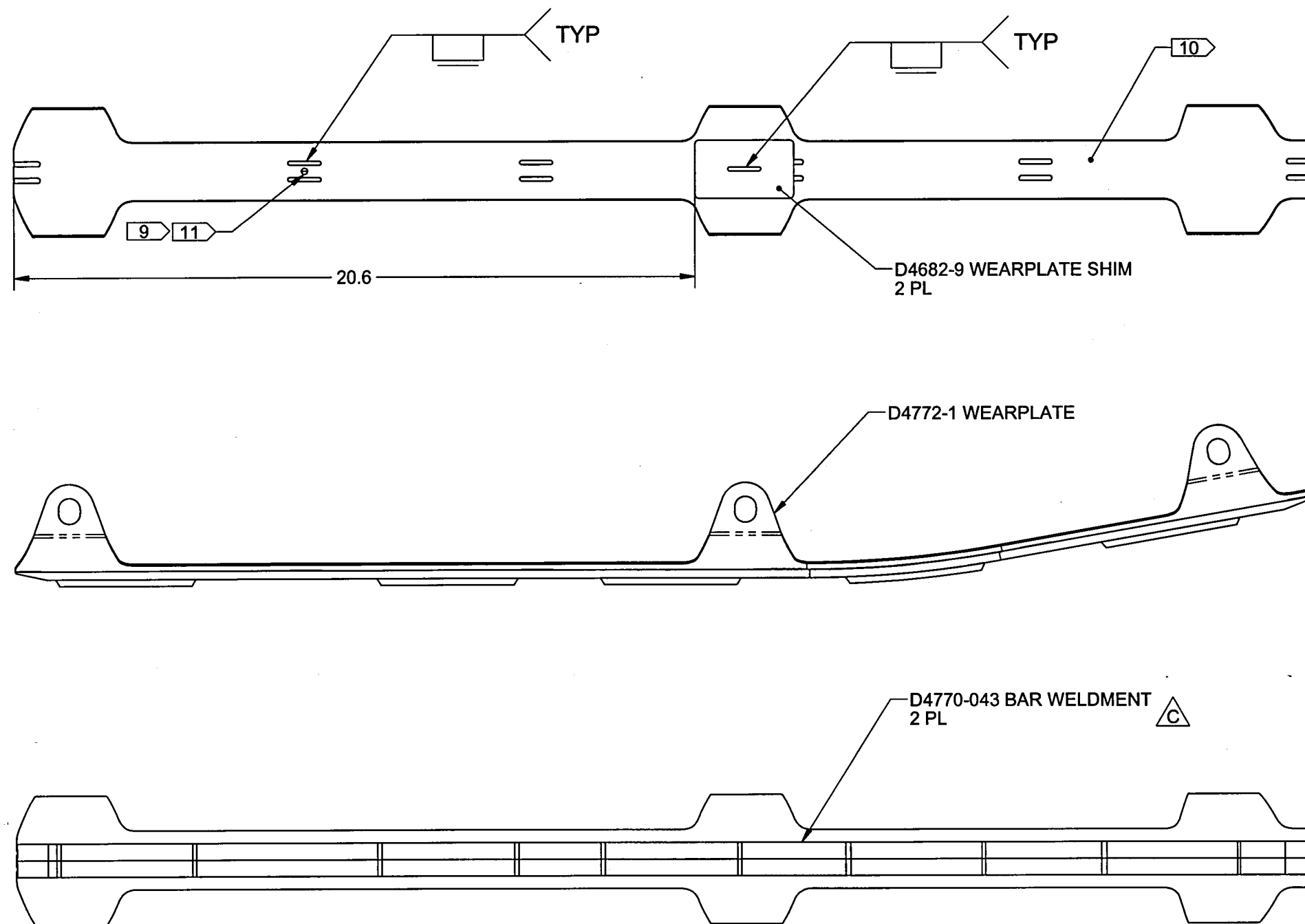
2017 APR 10
ECN 17-552

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 METHOD 6.1
- 7) WEIGHT: 4.25 lbs
- 8) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER

C	D4770-043 WAS D4770-3, HARDCOAT INSTALLATION TRANSFERRED TO D4770-043 BAR WELDMENT, RELABELED VIEWS, UPDATE NOTES	DB	16.04.14
B	WEARPLATE FORMING MODIFIED TO ACCOMODATE MATERIAL SPRING BACK, TEXTURED COATING WAS ROCKGUARD, D4682-9 WAS D4682-3, SHIM REMOVED FROM AFT END OF D4772-041, REDUCED HARDCOAT DENSITY, MINOR DIMENSIONAL CHANGES	AP	15.04.01
A	NEW ISSUE	AP	13.02.13
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	DB		
CHECKED	ML	DRAWING NO.	REV. C
MFG. APPR.	DD	D4772	SHEET 1 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	WEARPLATE ASSY	NTS
DATE	16.04.14	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

APPROVED



D4772-041 WEARPLATE ASSY

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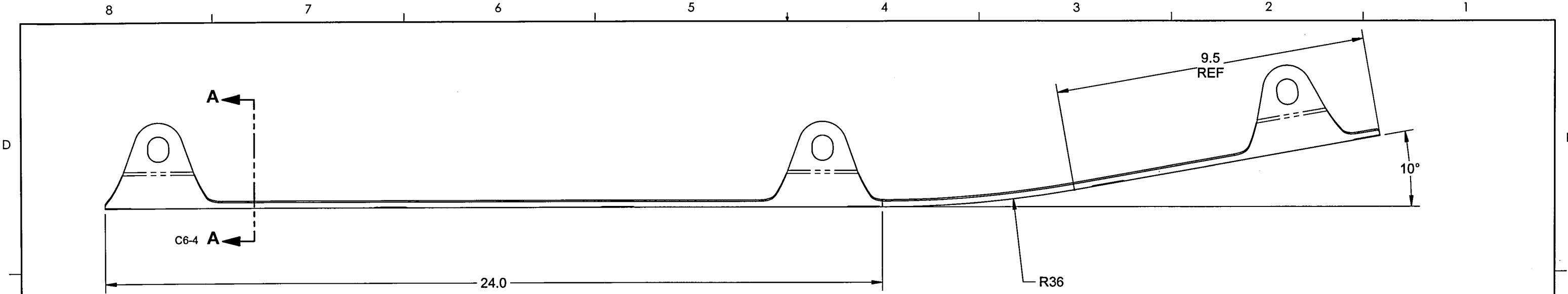
2017 APR 10 *up*

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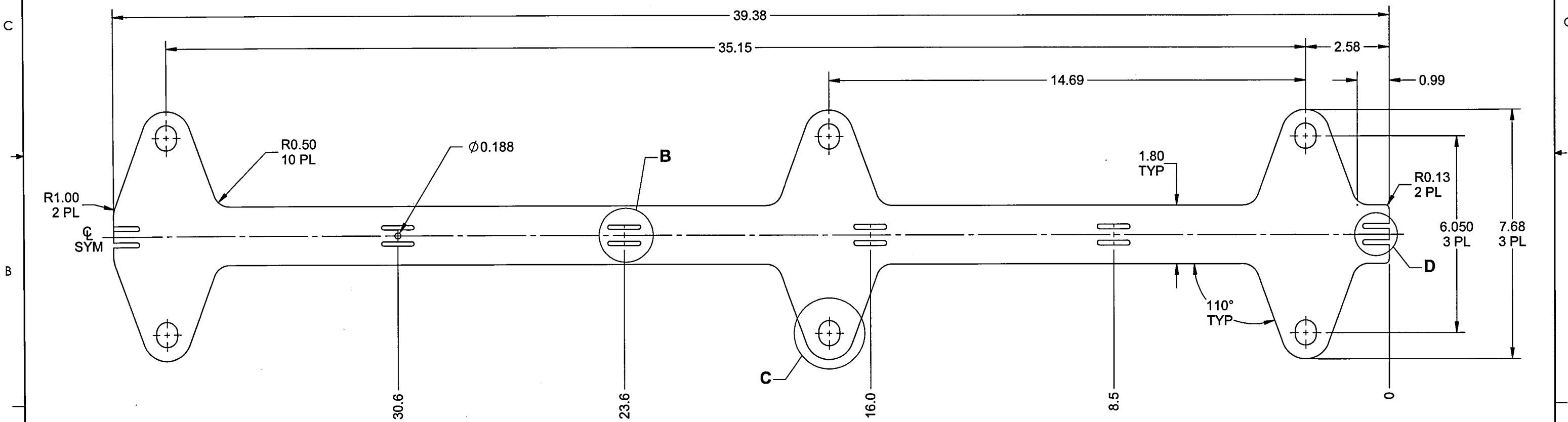
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 METHOD 6.1
- 7) WEIGHT: 4.25 lbs
- 8) WELDING: PER QSI 004
- 9) TRANSFER DRILL $\varnothing 0.188$ HOLE FROM D4772-1 WEARPLATE THRU D4770-043 BAR WELDMENTS
- 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER QSI 005 SECTION 4.9
- 11) OPEN UP DRAIN HOLE IF NECESSARY TO $\varnothing 0.188$ AFTER APPLYING TEXTURED COATING

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CHECKED	ML	DRAWING NO. D4772	REV. C
MFG. APPR.	DD	SHEET 2 OF 4	
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	WEARPLATE ASSY	NTS
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D4772-1 WEARPLATE
(MAKE FROM D4772-1F)



D4772-1F WEARPLATE
(FLAT PATTERN)

NOTES:

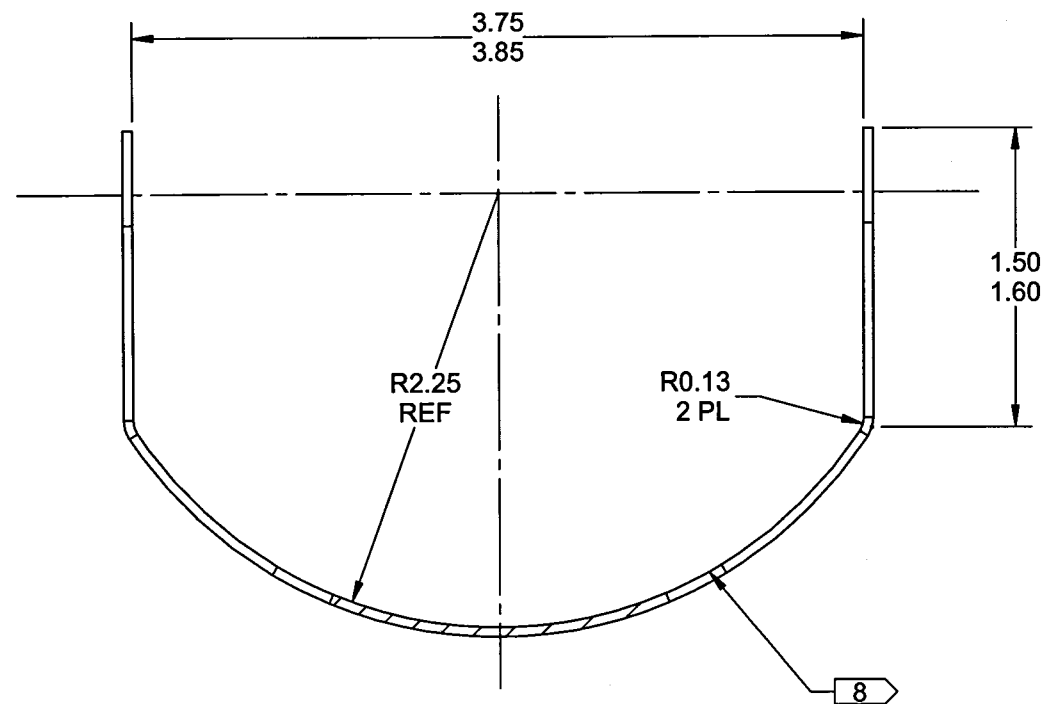
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK (REF DART SPEC. M304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.50 lbs
- 8) FORM USING R1.9 DIE

RELEASED

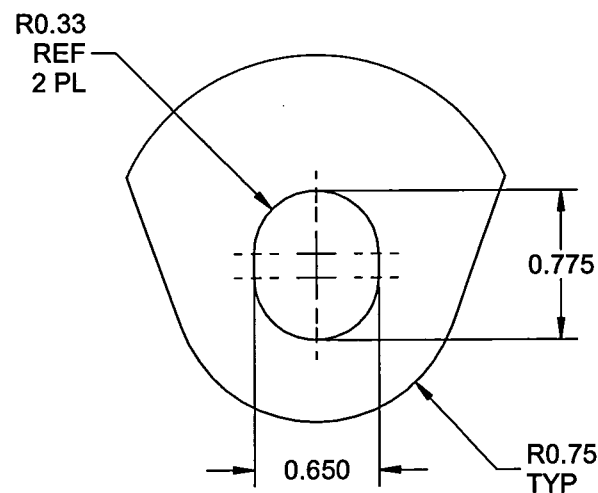
2017 APR 10 *up*

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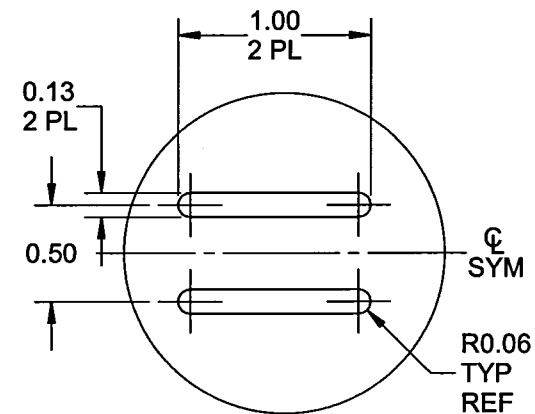
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DRAWN	DB		
CHECKED	ML	DRAWING NO. D4772	REV. C
MFG. APPR.	DD	SHEET 3 OF 4	
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	WEARPLATE ASSY	NTS
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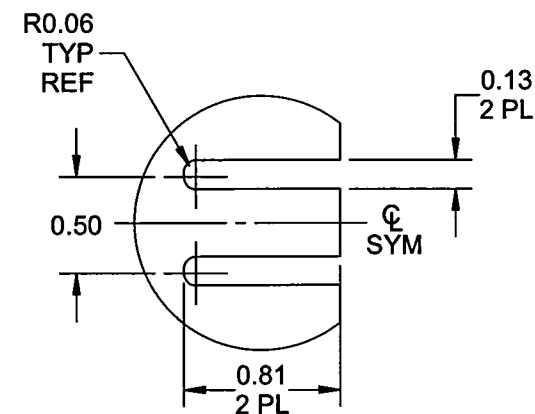
SECTION A-A D7-3
SCALE 3X



DETAIL C B5-3
SCALE 3X
6 PL



DETAIL B B5-3
SCALE 3X
4 PL



DETAIL D B1-3
SCALE 3X
2 PL

RELEASED
2017 APR 10 *af*

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DESIGN	AP	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	DB		
CHECKED	ML	DRAWING NO.	REV. C
MFG. APPR.	DD	D4772	SHEET 4 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	DS <i>[Signature]</i>	WEARPLATE ASSY	NTS
DATE	16.04.14	<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	